Antibodies

Data Sheet

N^{ε}-(CARBOXYMETHYL) LYSINE (CML)

ANTIBODY, POLYCLONAL

Catalog no.:	A 1109.1 / A 1109.2
Immunogen:	N^{ε}-(carboxymethyl) lysine KLH-conjugated
Synonyms:	N(6)-carboxymethyllysine
Host:	Rabbit
Matrix:	Serum
Specificity:	N^{ε}-(carboxymethyl) lysine
Contents:	20 µl / 100 µl (lyophilized)
	Resuspend in 20 µl / 100 µl aqua bidest.
Known applications:	ELISA (1:1000), Western Blot (1:20 000)

This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls.

Store at:	2-8 °C (lyophilized); -20 °C (dissolved)
	Repeated thawing and freezing must be avoided
Last updated on:	05 August 2016

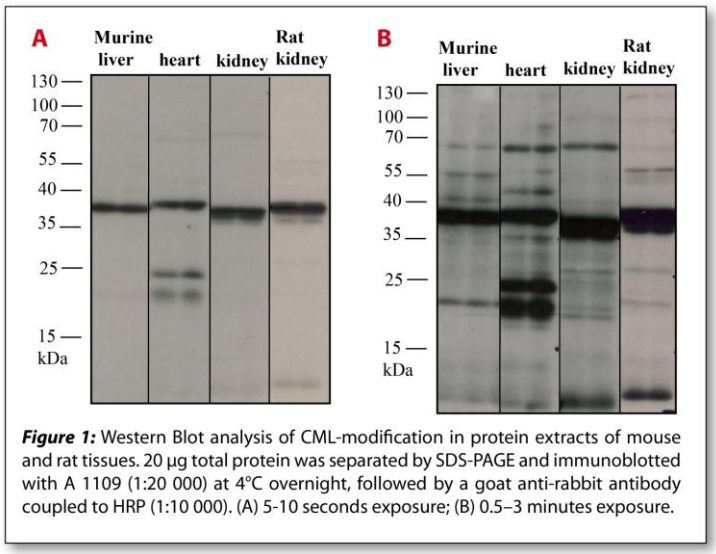

Figure 1: Western Blot analysis of CML-modification in protein extracts of mouse and rat tissues. 20 µg total protein was separated by SDS-PAGE and immunoblotted with A 1109 (1:20 000) at 4°C overnight, followed by a goat anti-rabbit antibody coupled to HRP (1:10 000). (A) 5-10 seconds exposure; (B) 0.5–3 minutes exposure.

For research use only

Publishing research using A 1109? Please let us know so that we can cite your publication as a reference.

Immundiagnostik AG
Stubenwald-Allee 8a · 64625 Bensheim · Germany
Phone: +49 (0) 62 51/70 19 00 · Fax: +49 (0) 62 51/84 94 30 · info@immundiagnostik.com · www.immundiagnostik.com